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Deliver to: Khai Minh Nguyen, USPTO Art Group: 2687  
 Facsimile No.: (571) 273-8300 Date: June 26, 2006  
 From: Brent E. Vecchia, Reg. No. 48,011  
 Our Docket No.: 15685P108 Number of pages 14 including this sheet.  
 Application No.: 09/967,048 Filing Date: 9/28/2001  
 Docket Due Date(s): \_\_\_\_\_

Enclosed are the following documents:

<input checked="" type="checkbox"/> Amendment: <u>Response</u> ( <u>10</u> pgs)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Appeal Brief ( _____ pgs)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application: _____	<input type="checkbox"/> Petition for: _____
( _____ pgs) w/cover & abstract)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input type="checkbox"/> Assignment & Cover Sheet ( _____ pgs)	<input type="checkbox"/> Reply Brief ( _____ pgs)
<input checked="" type="checkbox"/> Certificate of Facsimile _____	<input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Declaration & POA ( _____ pgs)	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Drawings: _____ sheets, _____ figures	<input type="checkbox"/> Response to Written Opinion ( _____ pgs)
<input type="checkbox"/> Extension of Time: _____	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Fee Transmittal (in duplicate)	<input type="checkbox"/> Transmittal of Publication Fee Due
<input type="checkbox"/> IDS & PTO/SB/08 ( _____ pgs)	<input checked="" type="checkbox"/> Transmittal Letter
<input type="checkbox"/> Other _____	

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)**

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Pat Sullivan 6/26/2006  
 Pat Sullivan Date

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application No.	09/967,048
		Filing Date	September 28, 2001
		First Named Inventor	Athanasios A. Kasapi
		Art Unit	2687
		Examiner Name	Khai Minh Nguyen
Total Number of Pages in This Submission	14	Attorney Docket Number	15685P108

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Facsimile Transmittal Sheet</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brent E. Vecchia, Reg. No. 48,011 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	<i>Brent E. Vecchia</i>
Date	June 26, 2006

CERTIFICATE OF MAILING/TRANSMISSION			
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Typed or printed name	Pat Sullivan	Date	June 26, 2006
Signature	<i>Pat Sullivan</i>	Date	June 26, 2006

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 11/30/2005.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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JUN 26 2006

**FEE TRANSMITTAL  
for FY 2005***Patent fees are subject to annual revision.*☐ Applicant claims small entity status. See 37 CFR 1.27.**TOTAL AMOUNT OF PAYMENT** (\$) 50.00**Complete if Known**

Application Number	09/967,048
Filing Date	September 28, 2001
First Named Inventor	Athanasios A. Kasapi
Examiner Name	Khai Minh Nguyen
Art Unit	2687
Attorney Docket No.	15685P108

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. ☒ Credit any overpayments

**FEE CALCULATION****1. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
21	20*	1	\$50.00
3	3*	0	\$0.00

Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	2202	25	50	Claims in excess of 20
1201	2201	100	200	Independent claims in excess of 3
1203	2203	180	360	Multiple Dependent claim, if not paid
1204	2204	395	780	**Reissue independent claims over original patent
1205	2205	150	300	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (1) (\$) 50.00

\*or number previously paid, if greater. For Reissues, see below

**2. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
1051	2051	65	130	Surcharge - late filing fee or oath
1052	2052	25	50	Surcharge - late provisional filing fee or cover sheet
2053	2053	130	130	Non-English specification
1251	2251	60	120	Extension for reply within first month
1252	2252	225	450	Extension for reply within second month
1253	2253	510	1,020	Extension for reply within third month
1254	2254	785	1,590	Extension for reply within fourth month
1255	2255	1,080	2,160	Extension for reply within fifth month
1401	2401	250	500	Notice of Appeal
1402	2402	250	500	Filing a brief in support of an appeal
1403	2403	500	1,000	Request for oral hearing
1451	2451	1,510	1,510	Petition to institute a public use proceeding
1480	2480	130	130	Petitions to the Commissioner
1807	1807	50	50	Processing fee under 37 CFR 1.17(a)
1806	1806	180	180	Submission of Information Disclosure Stmt
1809	1809	385	770	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	395	790	For each additional invention to be examined (37 CFR § 1.129(b))

Other fee (specify) \_\_\_\_\_

SUBTOTAL (2)

(\$)

Fee Paid

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Brent E. Vecchia	Registration No. (Attorney/Agent)	48,011	Telephone	(408) 947-8200
Signature	<i>Brent E. Vecchia</i>	Date	06/26/06		

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 12/15/2004.  
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JUN 26 2006

Our Docket No: 15685P108

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kasapi

Examiner: Khai Minh Nguyen

Application No: 09/967,048

Art Unit: 2687

Filed: 09/28/2001

For: SYSTEM AND RELATED  
METHODS FOR  
INTRODUCING SUB-  
CARRIER DIVERSITY  
IN A WIDEBAND  
COMMUNICATION  
SYSTEMRESPONSE TO OFFICE ACTIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 02/24/2006, Applicant respectfully requests that the Examiner enter the following amendments and consider the following remarks.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that I am causing the above-referenced correspondence to be transmitted via facsimile to the United States Postal Service at (571) 273-8300 on the date indicated below:

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Date of Transmission

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*Pat Sullivan*

Signature

June 26, 2006

Date

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